

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20	(tim\$4) with (miss \$4 "not" near3 (detect\$4 acquir\$4 receiv\$4) fail\$4) with good near3 frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/19 09:03
L2	11	(tim\$4) with (miss \$4 "not" near3 (detect\$4 acquir\$4 receiv\$4) fail\$4) with (reverse uplink) near3 frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/19 09:06
L3	44	fad\$4 near2 timer with frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/19 09:08
S1	99	(adjust\$4 chang\$4 increa\$4) near4 (power signal near3 strength) with null near3 (packet signal frame data traffic pilot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 12:22
S2	19	S1 and ((channel call\$4 link) near4 (connect\$4 set\$1up establish\$4 initiat \$4 originat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 12:23

S3	118	(adjust\$4 chang\$4 increa\$4) near4 (power signal near3 strength) with (frame preamble) with ((channel call \$4 link) near4 (connect\$4 set\$1 up establish\$4 initiat \$4 originat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 12:26
S4	116	S3 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 12:27
S5	11	S4 and "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 12:27
S7	14	S4 and "370".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 12:29
S19	3	power\$4 near3 up with frame with (call\$4 connect\$4) near4 (SETUP ESTABLISH\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/09 22:21
S20	2270	455/561.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 11:04
S21	156	S20 and call near3 (releas\$4 disconnect \$4 drop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 11:04
S22	10	S21 and null\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 11:05

S23	7105	null\$4 with (power \$4 signal near3 strength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 11:09
S24	30	S23 same (session call\$4 connect\$4 channel link) near3 (establish\$4 initta \$4 set41up setting adj up originat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 11:10
S25	396	(downlink forward null\$4 empty) near4 (data frame packet traffic) same (power\$4 signal near2 strength rssi) same (call\$4 session connection) near4 (initiat\$4 originat\$4 establish\$5 set\$1up setting adj2 up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 11:15
S26	32	S25 and 455/522. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 11:16
S28	25	S23 same (session call\$4 connect\$4 channel link) near3 ( initia\$4 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 11:47
S29	20	(downlink forward null\$4 empty) near4 (data frame packet traffic) same (power\$4 signal near2 strength rssi) same (call\$4 session connection) near4 (initiat\$4 originat\$4 establish\$5 set\$1up setting adj2 up) same preamble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 12:30

S30	1	(downlink forward null\$4 empty) near4 (data frame packet traffic) same (power\$4 signal near2 strength rssi) same (call\$4 session connection) near4 (acquisition acquir \$4) same preamble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 12:36
S31	5	S25 and 455/515. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 12:36
S32	11	S25 and 455/561. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 12:37
S33	88	(downlink forward null\$4 empty) near4 (data frame packet traffic) same (power\$4 signal near2 strength rssi) same preamble and (call \$4 session connection) near4 (initiat\$4 originat\$4 establish\$5 set\$1 up setting adj2 up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 12:38
S34	68	S33 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 12:38
S35	33	S34 and "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 12:38

S36	35	S34 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/10 12:45
S39	101	(rajkotia near2 purva).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 14:50
S40	485	(miss\$4 fail\$4) with (detect\$4 receiv\$4 acquir\$5) with preamble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 14:55
S41	5	S40 and (high\$4 increa\$4 power\$4 near2 up ramp\$4 near3 up) with (power signal near3 strength) same (null)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 14:56
S42	45	S40 and (high\$4 increa\$4 power\$4 near2 up ramp\$4 near3 up) same (power rssi signal near3 strength) same (downlink forward) near4 (link channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 15:50
S43	45	(miss\$4 fail\$4) with (detect\$4 receiv\$4 acquir\$5) with preamble same (increas\$5 high\$4) near4 (power signal near3 strength rssi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 15:52
S44	1773	(increas\$4 high\$4) near4 (power signal near3 strength RSSI) same (null)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 16:17

S45	3	(increas\$4 high\$4) near4 (power signal near3 strength RSSI) with (null) same preamble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 16:18
S46	18	(increas\$4 high\$4) near4 (power signal near3 strength RSSI) with (null) and preamble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 16:18
S47	0	(ramp\$4) near4 (power signal near3 strength RSSI) with (null) and preamble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 16:20
S48	37	(ramp\$4 increas\$4 up) with (power signal near3 strength RSSI) with (null) and preamble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 16:21
S49	25	S48 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 16:21
S52	1	fade near3 timer same preamble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 16:47
S53	2	fad\$4 near3 timer same preamble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 16:49
S54	81	timer same preamble same (miss\$4 fail\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/18 16:49

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